Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 24 Feb 2023 until 23:59 on Saturday 25 Feb 2023

Forecast Issued on Thursday 23 Feb 2023 at 16:12

Confidence: Medium for cloud clearing towards midday Friday, otherwise high for plenty of dry, settled weather around through the remainder of the forecast period as a high becomes centred over Scotland. Details lower regarding the often large, but mainly above summit level, cloud.

Headline for Friday 24 Feb 2023: Cloudy morning with rain, brighter afternoon. Cold northerly winds.

Mountain weather hazards on Friday 24 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain	Cloudy	Cloudy	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
10%	30%	70%	40%	30%	10%	<05%	<05%

Forecast for Friday 24 Feb 2023

Weather: Cloudy overnight with outbreaks of mainly light rain spreading south. Then a cloudy morning with further outbreaks of light rain, turning briefly to sleet or wet snow on the higher summits, the rain clearing from the north around or soon after midday. The afternoon then looks largely dry with some sunny spells developing. Dry through the evening with clear spells.

Chance of cloud-free hill tops above 800m: Little chance through the morning improving to 75% soon after midday.

Low Cloud and visibility: Periods or persistent above about 450-600m through the morning becoming more occasional above 600-750m soon after midday. Away from cloud visibility several kilometres in early rain, and perhaps a kilometre in any summit wintriness, becoming very good or excellent for the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 24 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/20 W	20/25 NW	24/30 NW	27/34 NW	27/36 N	23/32 N	22/30 NE	24/31 NE	19/26 NE
600	10/14 W	13/17 NW	16/22 NW	18/26 NW	21/30 N	19/27 N	14/21 NE	15/23 NE	11/18 NE
300	4/9 W	8/16 NW	9/17 NW	12/22 NW	15/27 N	14/25 N	10/20 NE	11/22 NE	8/18 NE
Valley	5/11 W	10/18 NW	11/20 NW	13/24 NW	16/28 N	14/24 N	11/21 NE	10/21 NE	9/19 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-6	1/-5	1/-5	2/-4	2/-4	0/-5	-0/-7	-1/-8	-3/-10
600	2/-2	3/-2	3/-2	4/-1	5/-1	4/-2	2/-2	0/-4	-0/-5
300	3/2	4/2	5/2	6/2	7/3	6/2	5/2	4/-0	2/-2
Valley	5/3	6/3	6/3	7/4	8/4	7/4	6/3	5/2	4/0
Freezing Level*	1000m	1100m	1200m	1300m	1100m	900m	800m	600m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Increasing chill effect through the evening.

Forecast for Saturday 25 Feb 2023

Weather: Mainly dry with clear then sunny spells, the best of these across more western hills with more in the way of cloud in the east

Maximum wind: Northeasterly 15-20mph

Chance of cloud-free hill tops above 800m: Close to 100%.

Low Cloud and visibility: Little or no cloud expected below the summits. Away from cloud visibility very good or excellent, falling only briefly in any showers in east.

Temperature: **Valleys:** Around Minus 1 or 2 Celsius at dawn rising to plus 6 or 7 Celsius by early afternoon
At 800m: Around minus 2 Celsius
Freezing level: Around 600m

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1612 on Thu 23 Feb 2023

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